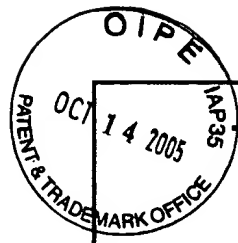


B / JAW

Gp2814



PTO/SB/21 (08-00)

TRANSMITTAL FORM

<i>(to be used for all correspondence after initial filing)</i>	Application Number	08/943,238
	Filing Date	October 3, 1997
	First Named Inventor	Masaaki HIROKI et al.
	Group Art Unit	2814
	Examiner Name	S. Rao
Total Number of Pages in This Submission	Attorney Docket Number	0756-1724

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Declaration and Power of Attorney <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition to Withdraw from Issuance <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosures 1. 2. 3. 4. 5. 6.
Remarks		<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 50-2280 for the above identified docket number.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Eric J. Robinson, Reg. No. 38,285 Robinson Intellectual Property Law Office, P.C. PMB 955 21010 Southbank Street Potomac Falls, VA 20165
Signature	
Date	10-12-05

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

Type or printed name	Adele M. Stamper		
Signature	Adele M. Stamper	Date	10-12-05

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.



Attorney Docket No. 0756-1724

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Masaaki HIROKI et al.

Serial No. 08/943,238

Filed: October 3, 1997

For: METHOD OF MAKING AN ACTIVE-
TYPE LCD WITH DIGITALLY
GRADED DISPLAY

) Group Art Unit: 2814

) Examiner: S. Rao

) CERTIFICATE OF MAILING

) I hereby certify that this correspondence is
) being deposited with the United States Postal
) Service with sufficient postage as First Class
) Mail in an envelope addressed to:
) Commissioner for Patents, P.O. Box 1450,
) Alexandria, VA 22313-1450, on 10-12-05.

Adrian M. Stamp

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, Applicant submits herewith a Form PTO-1449 listing information known to Applicant and requests that this information be made of record in the above identified application. Copies are submitted herewith in accordance with 37 C.F.R. 1.98(a).

Except as provided below, in accordance with 37 C.F.R. § 1.97(e), it is certified that either (1) each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement, or (2) no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign patent application and no item of information contained in the information disclosure statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this information disclosure statement.

U.S. Patent No. 4,748,510 is in the family of JP 62-226192. EP 0 271 960 and U.S. Patent No. 5,296,870 are in the family of JP 63-170692. The EP and U.S.

references were not directly cited by the Japanese Patent Office, but are submitted herewith for consideration by the Examiner.

The references (except for the family U.S. and EP patent documents) were cited against a counterpart Japanese patent application No. 2004-150974 by the Japanese Patent Office on July 12, 2005. The Japanese Patent Office cited the references to show that claim 1 of the '974 application was well known in the art. Claim 1 of the '974 application reads:

A television comprising a liquid crystal panel having a plurality of TFT elements in a matrix configuration, and a tuner integrally formed with the liquid crystal panel.

Respectfully submitted,



Eric J. Robinson
Reg. No. 38,285

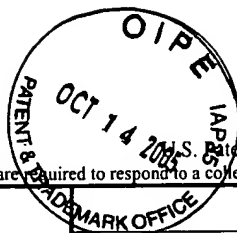
Robinson Intellectual Property Law Office, P.C.
PMB 955
21010 Southbank Street
Potomac Falls, Virginia 20165
(571) 434-6789

Please type a plus sign (+) inside this box → [+]

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.



Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	08/943,238
				Filing Date	October 3, 1997
				First Named Inventor	Masaaki HIROKI et al.
				Group Art Unit	2814
				Examiner Name	S. Rao
Sheet	1	of	1	Attorney Docket Number	0756-1724

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		4,748,510		Umezawa	05/31/1988	
		5,296,870		Nicholas	03/22/1994	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		JP	62-226192			10/05/1987		U.S. Equiv.
		JP	62-031278			02/10/1987		Abst.
		JP	02-004093			01/09/1990		Abst.
		JP	61-018755			05/14/1986		Con. Stmt.
		JP	02-177679			07/10/1990		Abst.
		JP	02-146878			06/06/1990		Abst.
		JP	59-211087			11/29/1984		Con. Stmt.
		JP	58-066477			04/20/1983		Abst.
		JP	56-043679			04/22/1981		Full
		JP	62-142480			06/25/1987		Abst.
		JP	63-170692			07/14/1988		U.S. Equiv.
		EP	0 271 960			06/22/1988		Eng.
		JP	57-109994			07/08/1982		Con. Stmt.

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials [*]	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.